

Figure 1

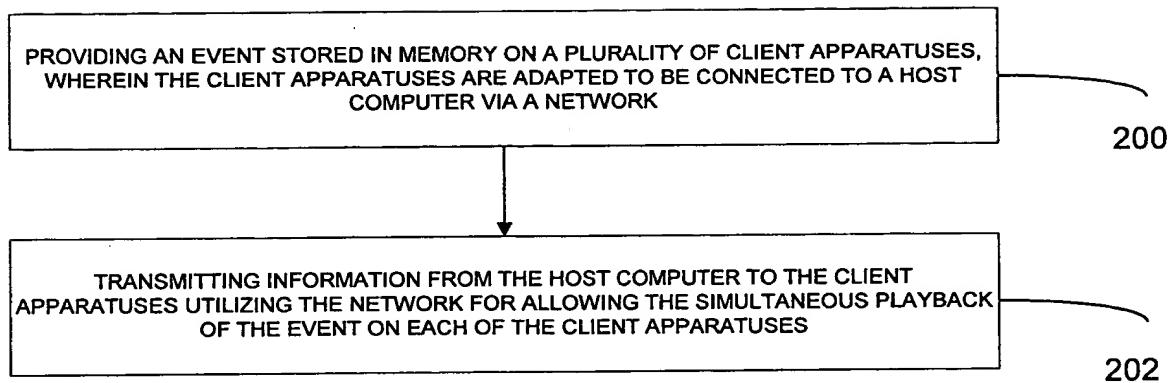


Figure 2

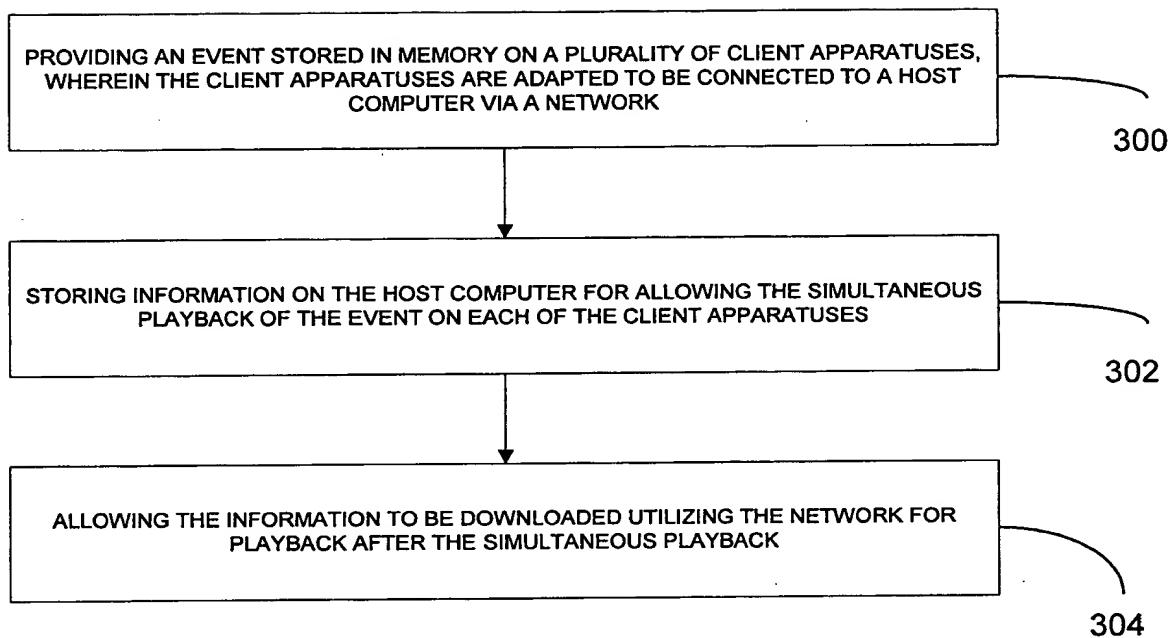


Figure 3

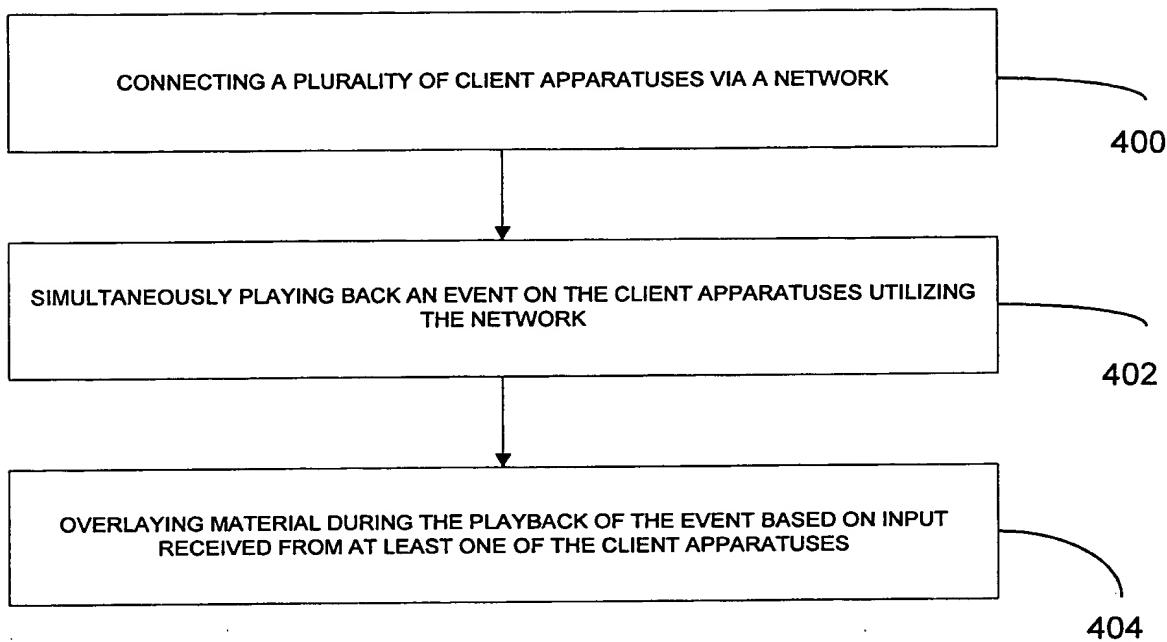


Figure 4

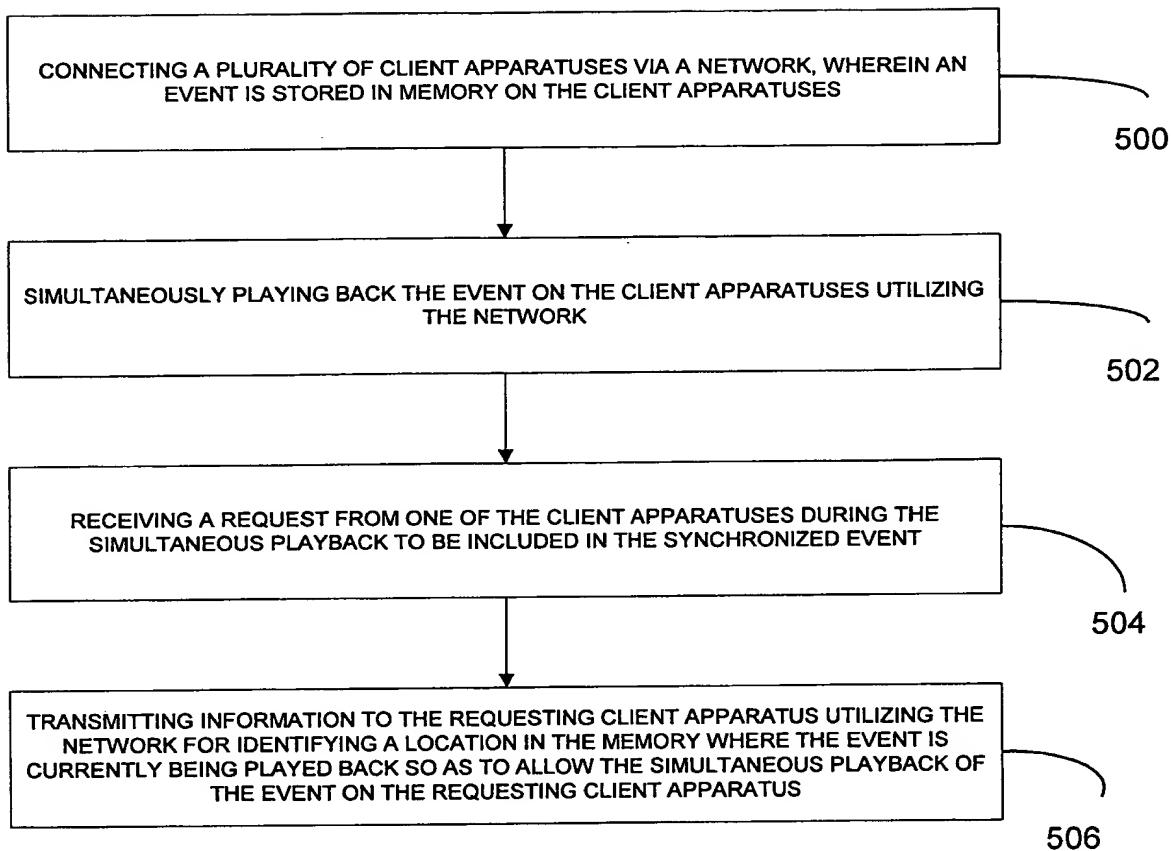


Figure 5

00000000000000000000000000000000

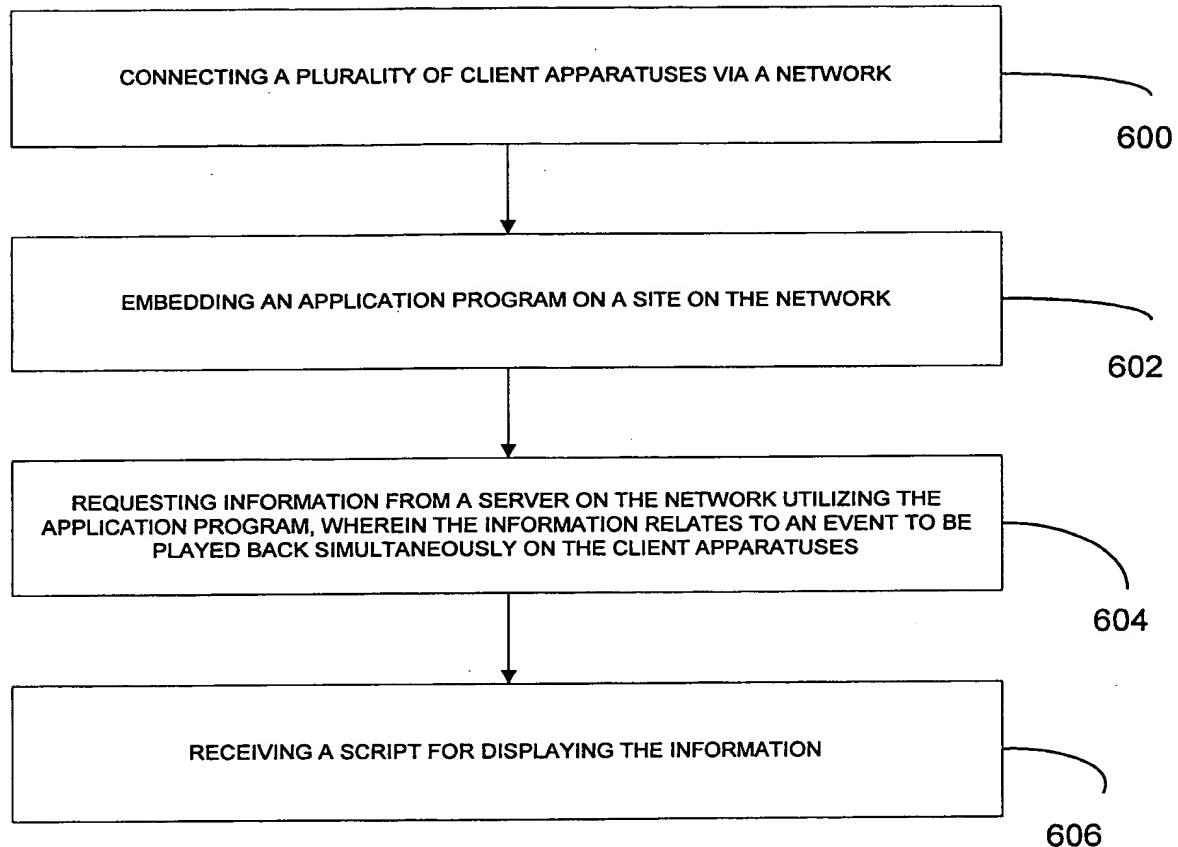


Figure 6

00000000000000000000000000000000

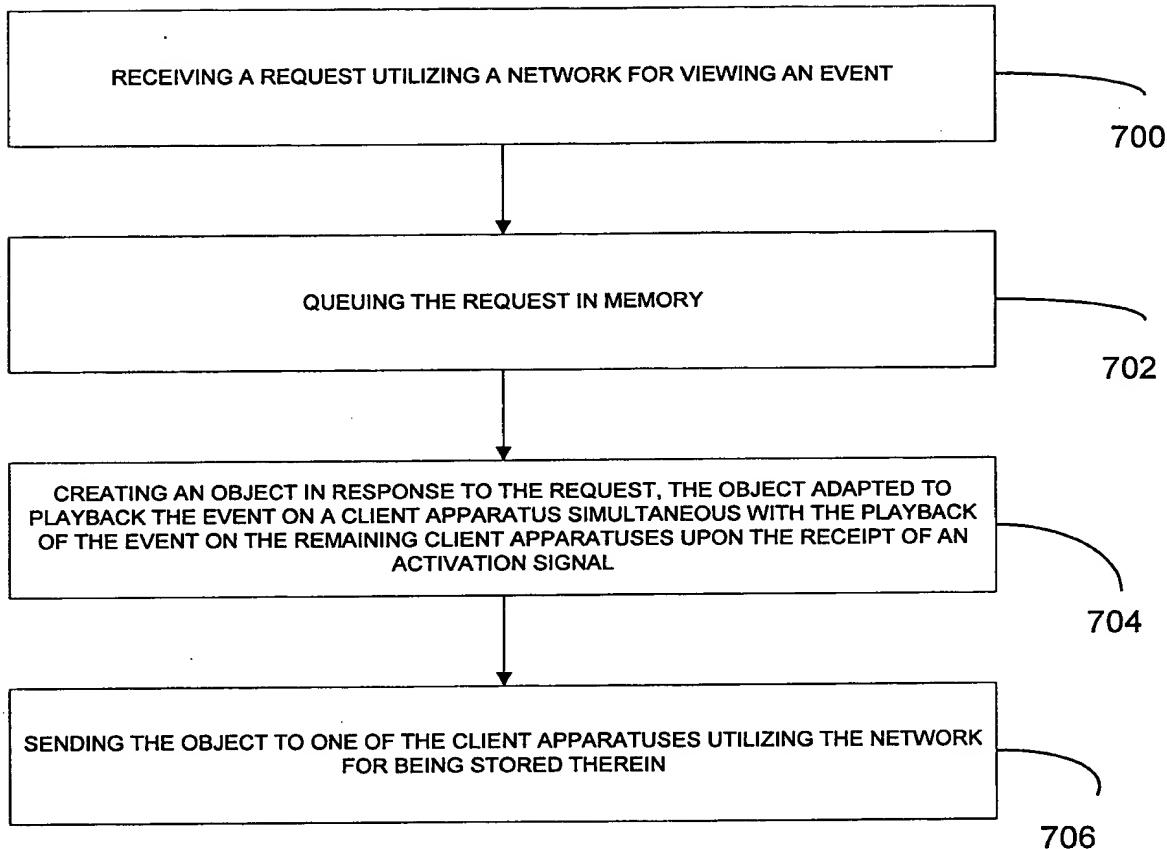


Figure 7

009684160
009684160

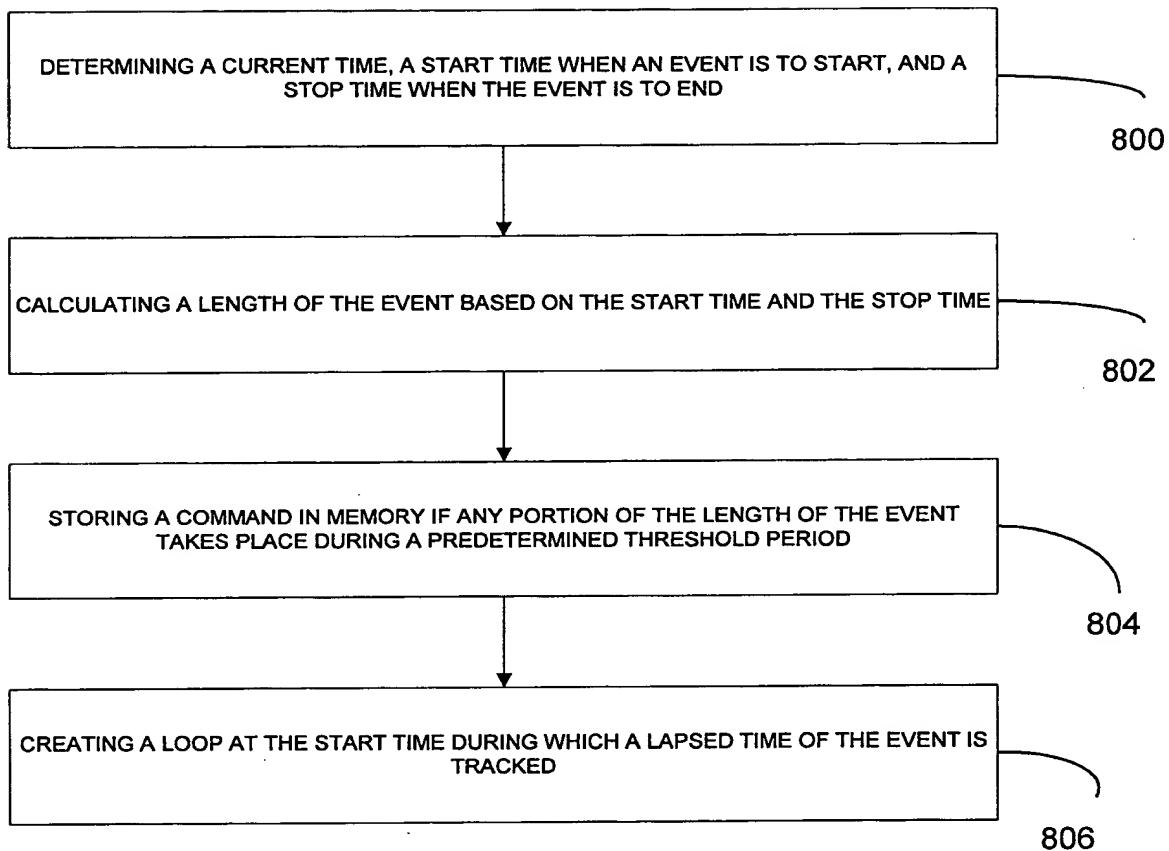


Figure 8

000210-0009694750

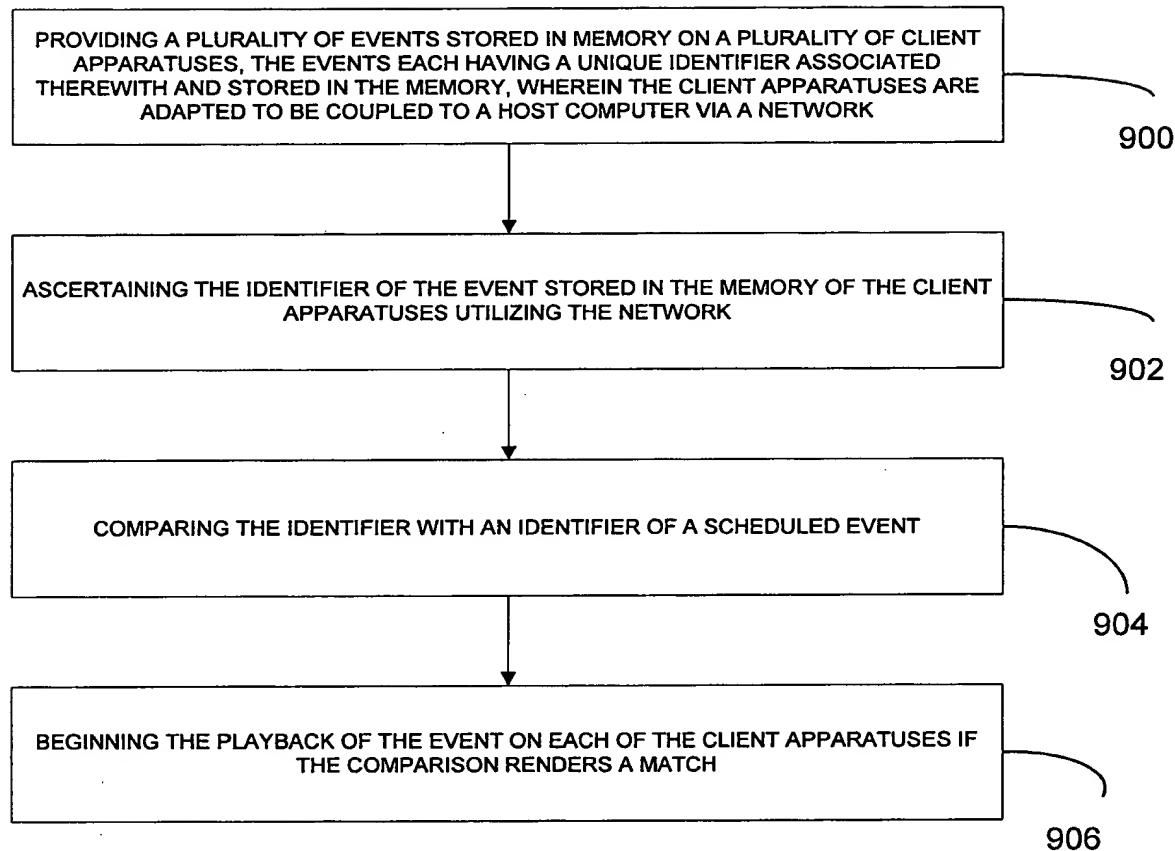


Figure 9

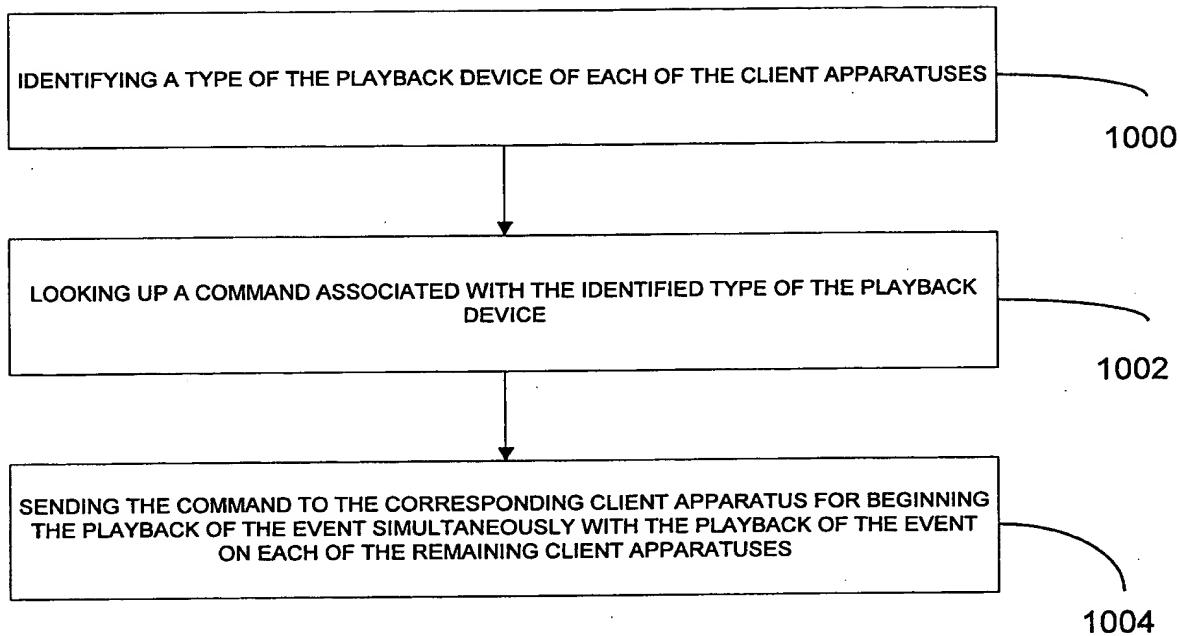
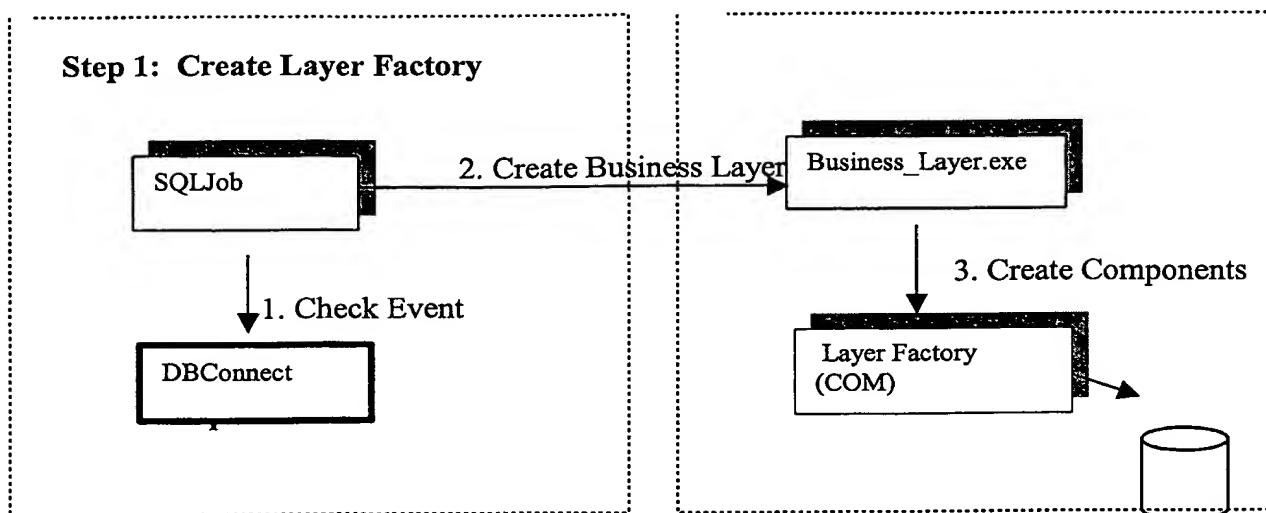


Figure 10



DATABASE SERVER

WEB SERVER

Figure 11

Step 2: Process Users Request

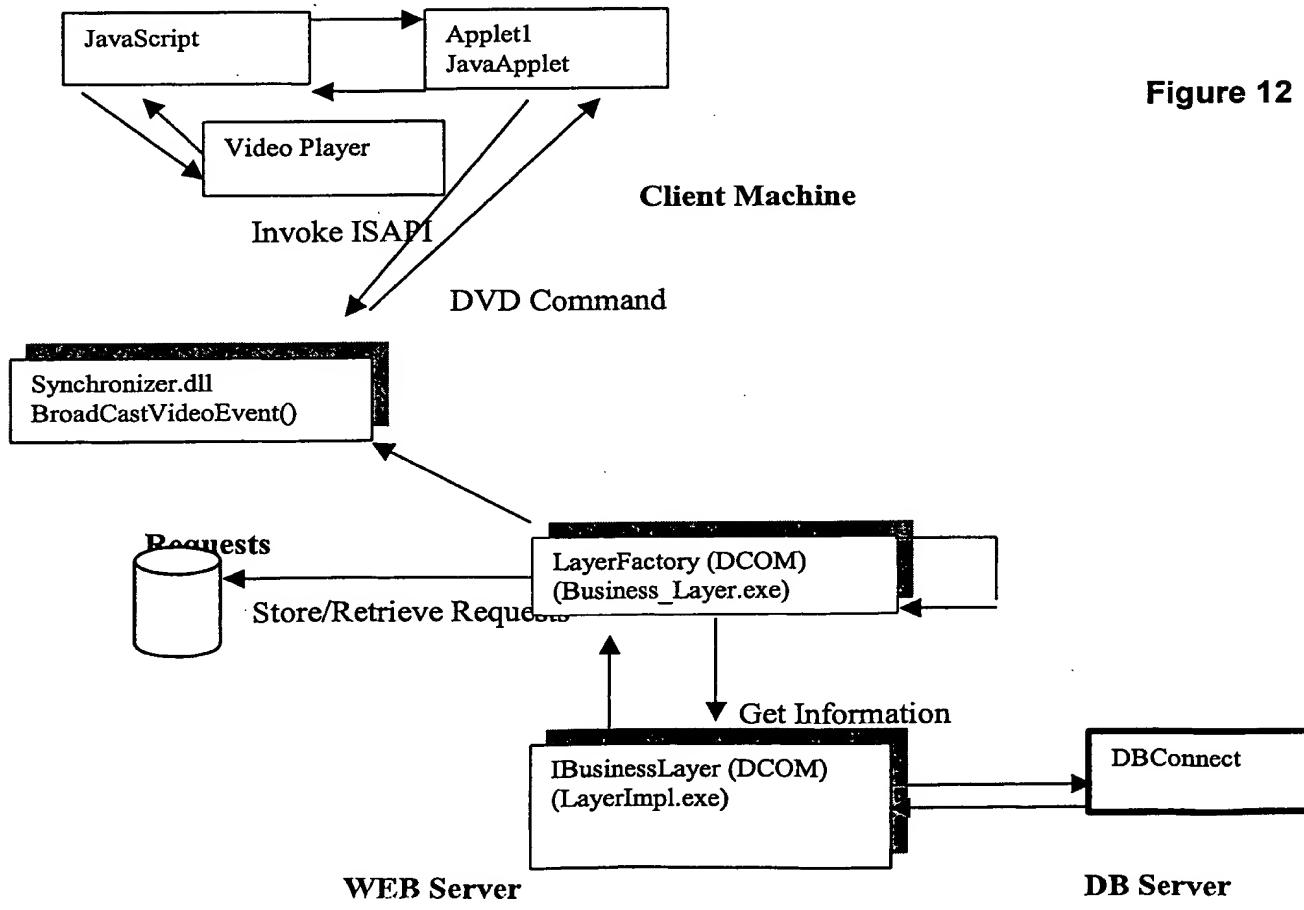


Figure 12

1300

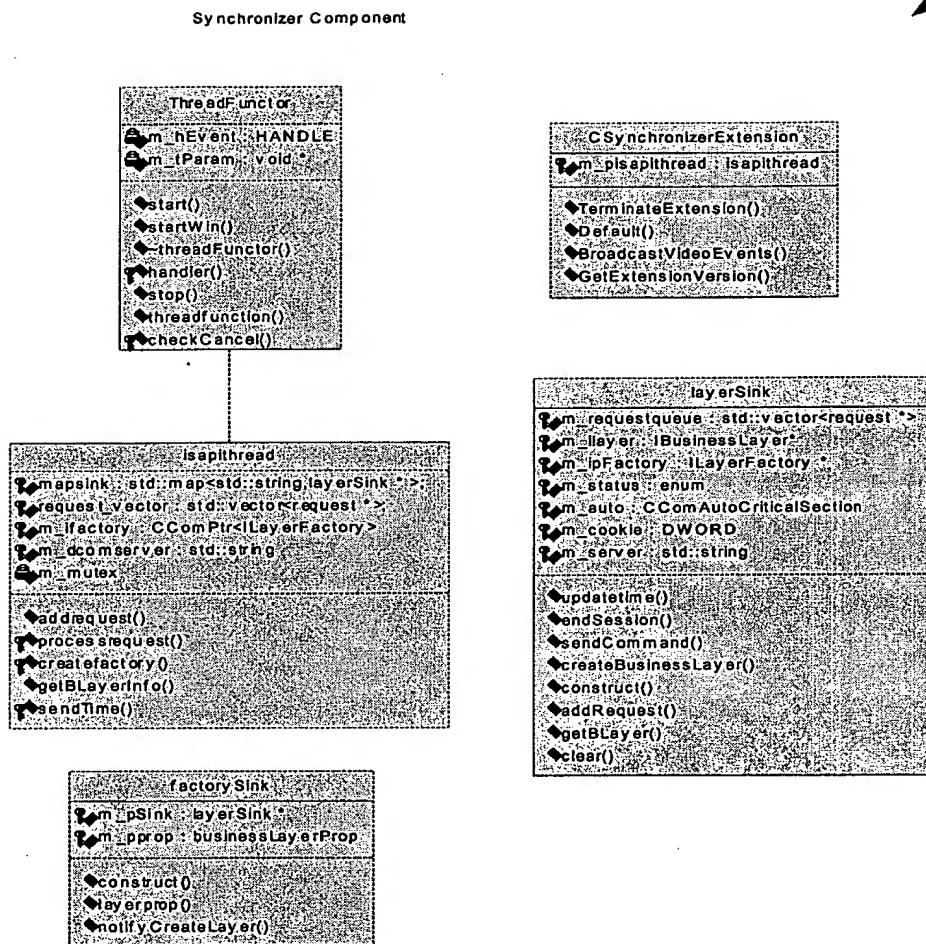


Figure 13

LayerImpl Component

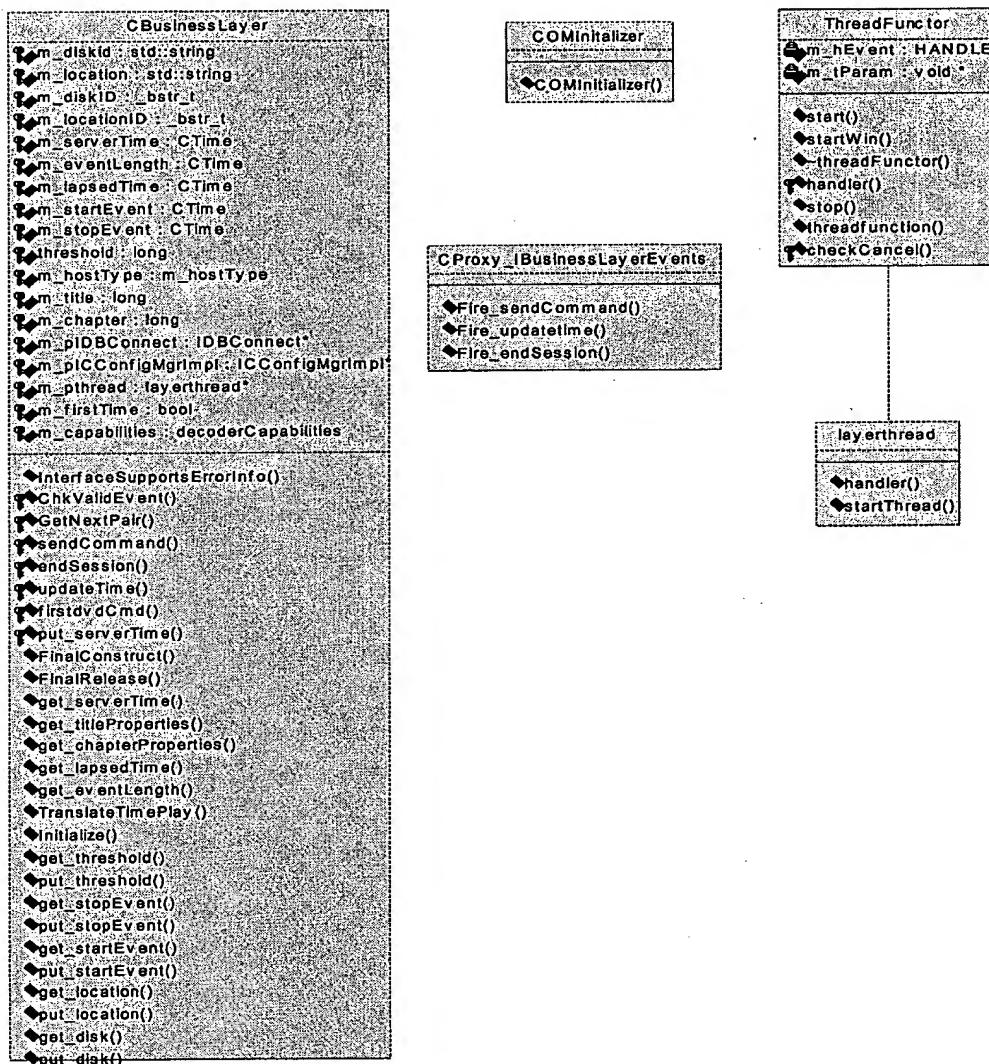


Figure 14

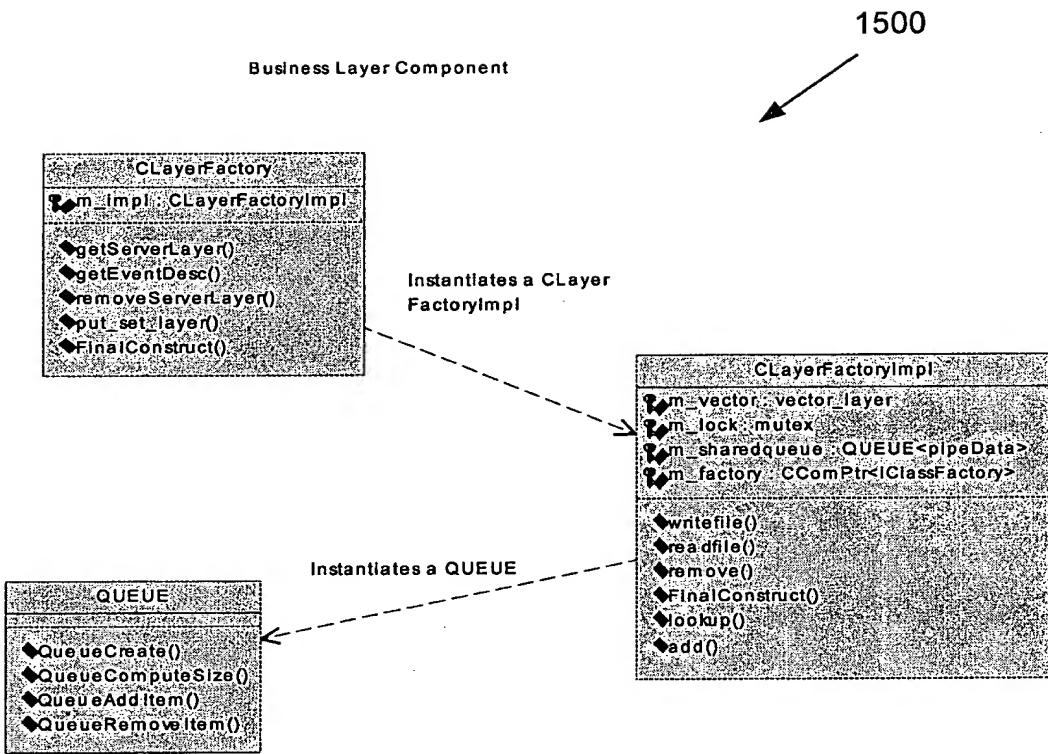


Figure 15

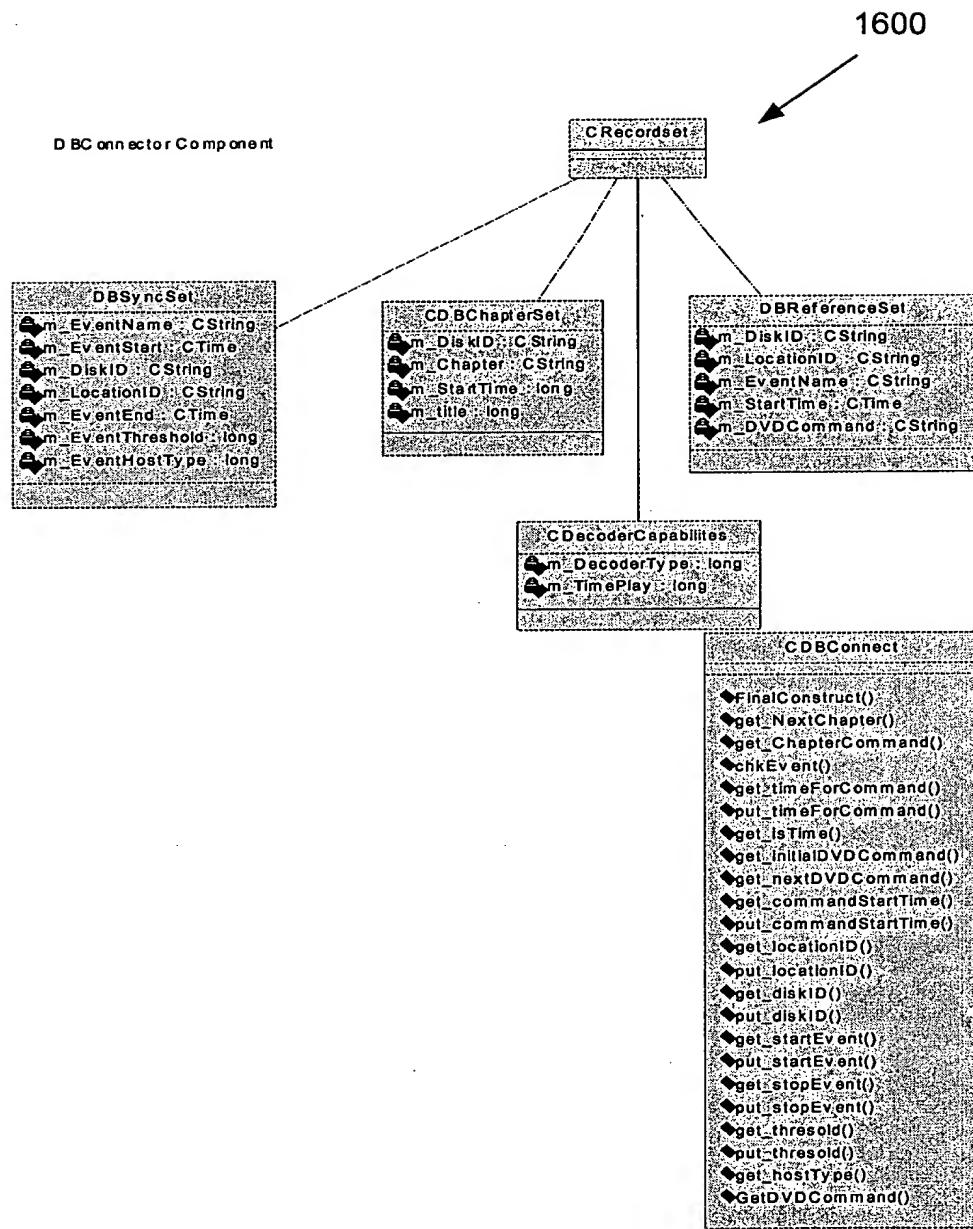


Figure 16

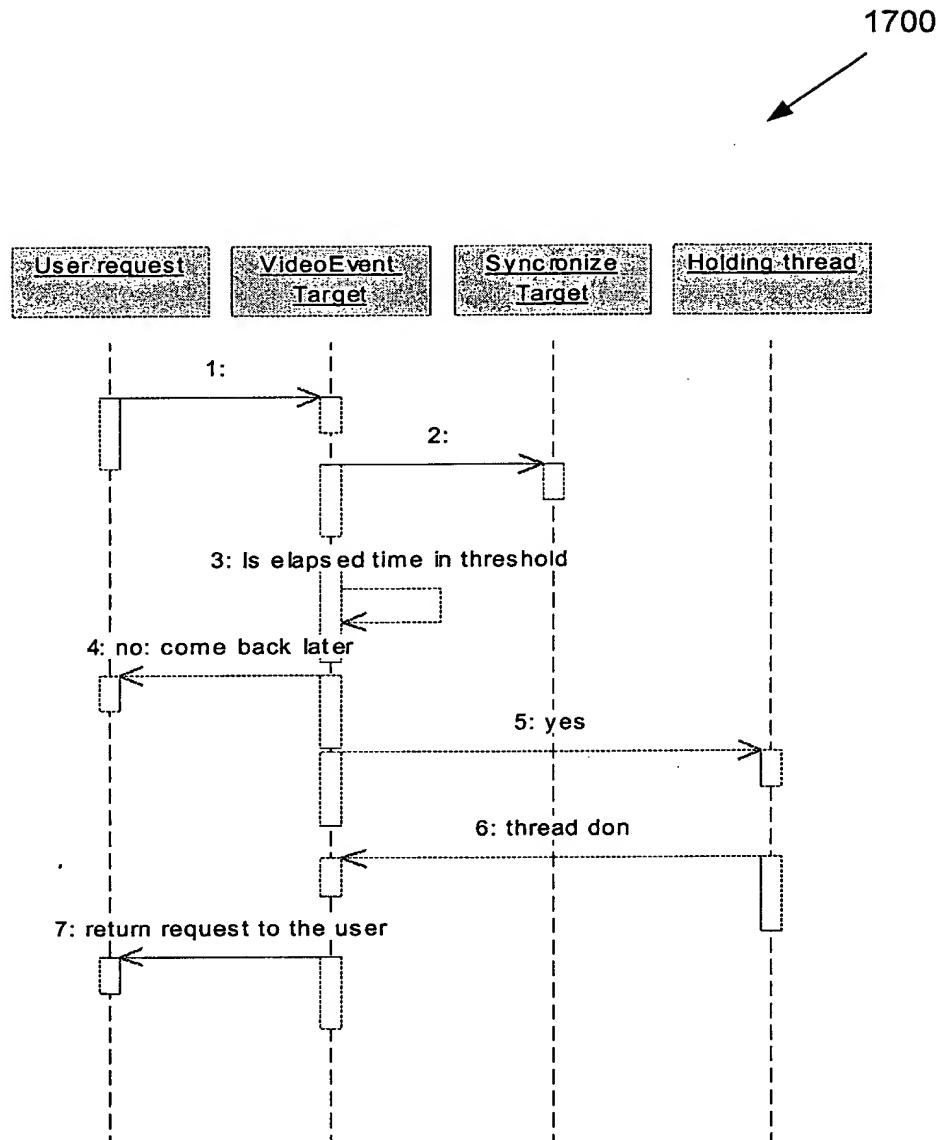


Figure 17

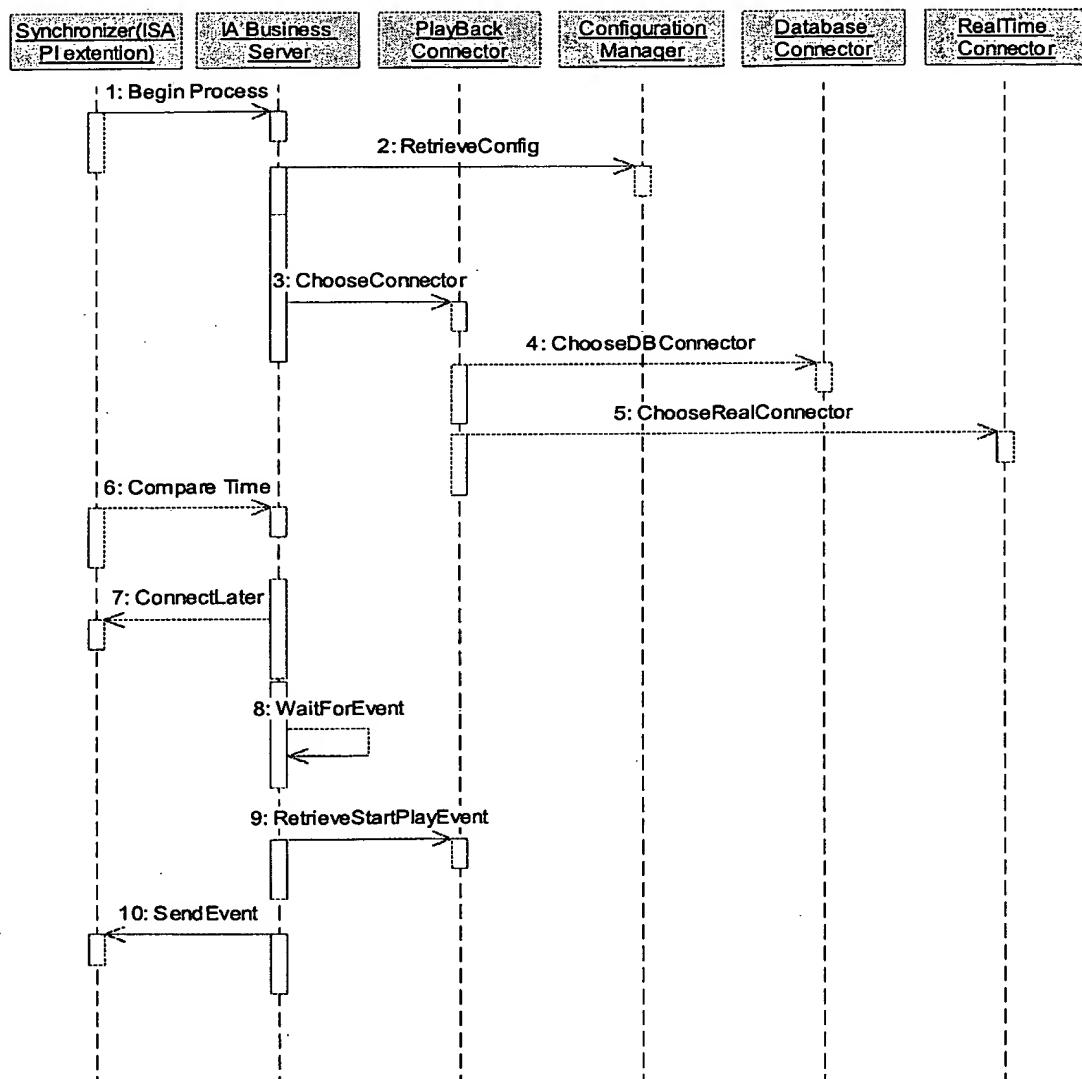


Figure 18

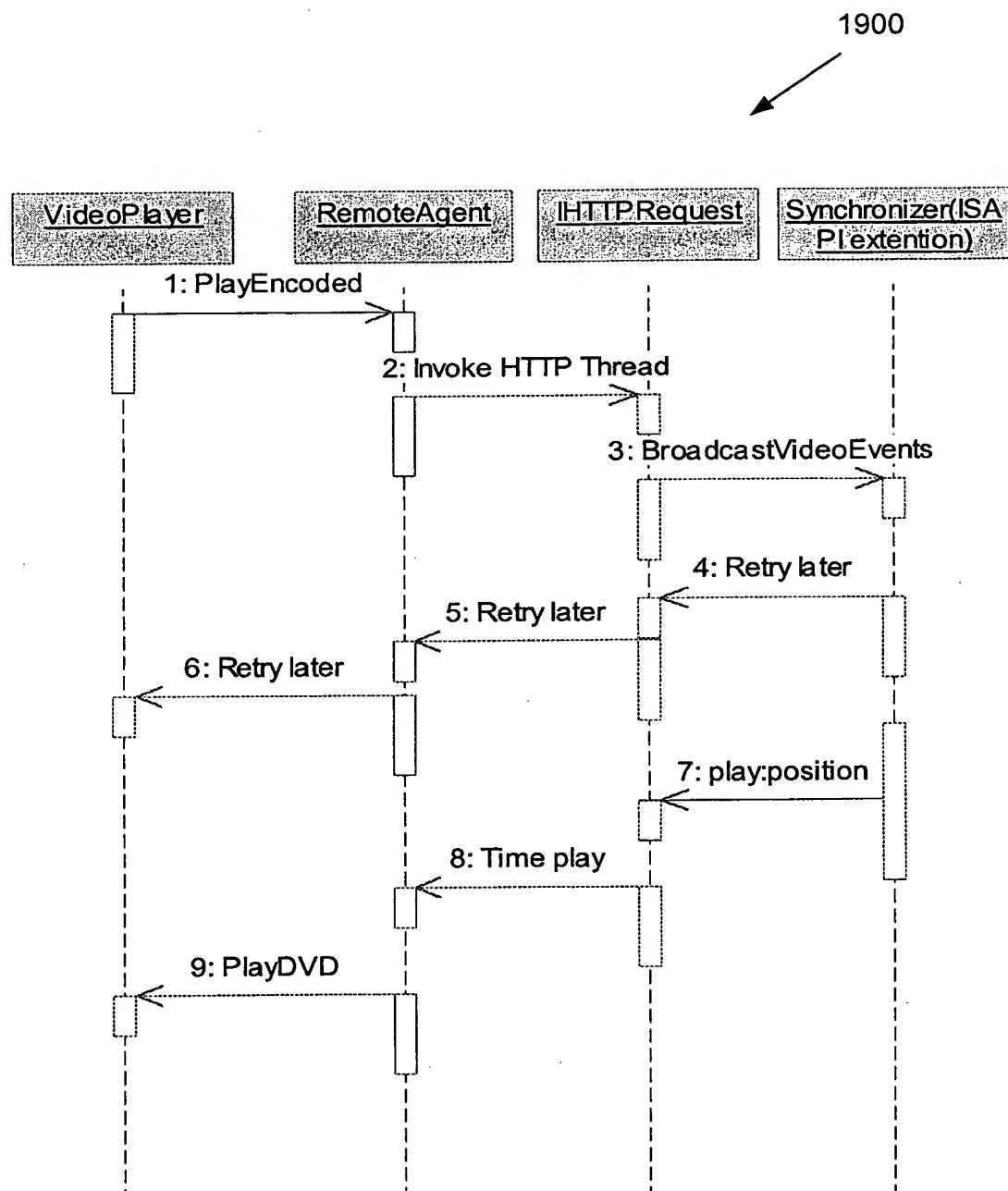


Figure 19